0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date			
0-3	(Stamp of Receipt)			
0-4	Form - PCT/RO/101 PCT Request	· · · · · · · · · · · · · · · · · · ·		
0-4-1	Prepared using	JPO-PAS 0321		
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	Japanese Patent Office (RO/JP)		
0-7	Applicant's or agent's file reference	HP272		
1	Title of invention	Norbornane lactone (meth) acrylate and		
		polymer thereof		
П	Applicant			
II-1	This person is:	applicant only		
11-2	Applicant for	all designated States except US		
11-4	Name	TOHO CHEMICAL INDUSTRY CO., LTD.		
11-5	Address:	6-4, Akashicho, Chuo-ku, Tokyo,		
		1040044		
		Japan		
11-6	State of nationality	JP		
11-7	State of residence	JP		
11-8	Telephone No.	03-5550-3721		
II-9	Facsimile No.	03-5550-1988		

111-1	Applicant and/or inventor					
111-1-1	This person is:	applicant and inventor				
III-1-2	Applicant for	US only				
III-1-4	Name	NAKANO, Kenichi				
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		2931, Urazato-cho 5-chome,				
		Yokosuka-shi, Kanagawa 2370062				
		Japan				
III-1 - 6	State of nationality	JP				
III-1 - 7	State of residence	JP				
III-2	Applicant and/or inventor					
III-2-1	This person is:	applicant and inventor				
III-2-2	Applicant for	US only				
III-2 -4	Name	KUTSUZAWA, Naoya				
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		Yokosuka-shi, Kanagawa 2370062				
		Japan				
III-2-6	State of nationality	JP				
111-2-7	State of residence	JP				
III-3 III-3-1	Applicant and/or inventor This person is:	annligant and inventor				
III-3-2	Applicant for	applicant and inventor				
III-3-4	Name	US only				
III-3-5	Address:	NOJIRI, Toshikatsu				
111-3-3	Address.	c/o TOHO CHEMICAL INDUSTRY CO., LTD.,				
		2931, Urazato-cho 5-chome,				
		Yokosuka-shi, Kanagawa 2370062				
	0	Japan				
III-3-6	State of nationality	JP				
111-3-7	State of residence	JP				

IV-1	Agent or common representative; or address for correspondence				
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the	agent			
0744	competent International Authorities as:				
IV-1-1	Name (LAST, First)	HANABUSA, Tsuneo			
IV-1-2	Address:	c/o Hanabusa Patent Office,			
		Shin-Ochanomizu Urban-Trinity			
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IV-1-3	Telephone No.	03-3253-5371			
IV-1-4	Facsimile No.	03-3253-5380			
IV-1-5	E-mail	chemie@hanabusa.gr.jp.			
IV-1-6	Registered number of				
IV-1-6	Registered number of Attorney	100068618			
	,				
IV-2	Additional agent(s)	additional agent(s) with same address as			
		first named agent			
IV-2-1	Name(s)	MIYAZAKI, Yoshio (100104145)			
		TATEISHI, Mitsuo (100080908)			
		KATO, Tsutomu (100104385)			
		ONOZUKA, Kaoru (100109690)			
		TAKA, Masahiro (100131266)			
		·			
		KOMIYA, Tomoaki (100131141)			
$\overline{\mathbf{v}}$	Designation of States				
V-1	The filing of this request constitutes				
	under Rule 4.9(a), the designation of all				
	Contracting States bound by the PCT on the International filing date, for the grant				
	of every kind of protection available and,				
	where applicable for the grant of both				
VI-1	regional and national patents. Priority claim of earlier national				
• • •	application	December 18, 2003 (18.12.2003)			
VI-1-1	Filing date	2003-421704			
VI-1-2	Number Country				
VI-1-3		Japan			
VI-2	Request for transmitting priority document	VI-1			
	The receiving Office is requested to				
	prepare and transmit to the				
	International Bureau a certified copy of item(s) identified on the right				
	column of the earlier application(s)				
	described above				

VII-1	International Searching Authority Chosen	Japanese Patent Office	(ISA/JP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application		
VIII-4	Declaration of inventorship (only for the purposes of the designation of U.S.A.)		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		
			El i Ci () alleghed
IX	Check list	number of sheets	Electronic file(s) attached
IX-1	Request (inclusive of petition)	5	√
IX-2	Description	9	✓
IX-3	Claims	2	√
IX-4	Abstract	1	<u> </u>
IX-5	Drawings	0	✓
IX-7	TOTAL	17	✓
	Accompanying items	paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation sheet	-	<u> </u>
IX-17	PCT-SAFE electronic application	-	_
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the International application	Japanese	
		11000000101	
X-1	Signature/seal of applicant, agent or representative	/100068618/	
X-1-1	Name	HANABUSA, Tsuneo	
X-1-2	Power		
X-2	Signature/seal of applicant, agent or representative	/100104145/	
X-2-1	Name	MIYAZAKI, Yoshio	
X-2-2	Power		

X-3	Signature/seal of applicant, agent or	/10000000/		
A-3	representative	/100080908/		
X-3-1	Name	TATEISHI, Mitsuo		
X-3-2	Power			
X-4	Signature/seal of applicant, agent or representative	/100104385/		
X-4-1	Name	KATO, Tsutomu		
X-4-2	Power			
X-5	Signature/seal of applicant, agent or representative	/100109690/		
X-5-1	Name	ONOZUKA, Kaoru		
X-5-2	Power			
X-6	Signature/seal of applicant, agent or representative	/100131266/		
X-6-1	Name	TAKA, Masahiro		
X-6-2	Power			
X-7	Signature/seal of applicant, agent or representative	/100131141/		
X-7-1	Name	KOMIYA, Tomoaki		
X-7-2	Power			

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	 	
	the International Bureau	 ä	